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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Application Number

09/656116

Filing Date

September 8, 2000

First Named Inventor

Arthur J. Coury

Group Art Unit

1745 1617

Examiner Name

Attorney Docket Number

FTI 126

Sheet

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**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	US Patent Document		Name of Patentee or Applicant of Cited Document	Date of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
MAW		4,057,535		Lipatova et al.	11-08-1977	
MAW		4,511,478		Nowinski et al.	04-16-1985	
MAW		4,740,534		Matsunda et al.	04-26-1988	
MAW		4,741,872		De Luca et al.	05-03-1988	
MAW		4,804,691		English et al.	02-14-1989	
MAW		4,806,614		Matsuda et al.	02-21-1989	
MAW		4,826,945		Cohn et al.	05-02-1989	
MAW		4,839,345		Doi et al.	06-13-1989	
MAW		4,938,763		Dunn, et al.	07-03-1990	
MAW		4,994,542		Matsunda et al.	02-19-1991	
MAW		5,100,992		Cohn et al.	03-21-1992	
MAW		5,160,745		De Luca et al.	11-03-1992	
MAW		5,173,301		Itoh et al.	12-22-1992	
MAW		5,198,507		Kohn et al.	03-30-1993	
MAW		5,219,564		Zalipsky et al.	06-15-1993	
MAW		5,252,714		Harris et al.	10-12-1993	
MAW		5,410,016		Hubbell et al.	04-25-1995	
MAW		5,514,379		Weissleder et al.	05-07-1996	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM- DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>2</sup>	Kind Code <sup>5</sup> (if known)				

Examine  
Signature

Michael A. Weller

Date Considered

12/30/02

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<sup>1</sup> Unique citation designation number <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant to place a check mark here if English language Translation is attached.

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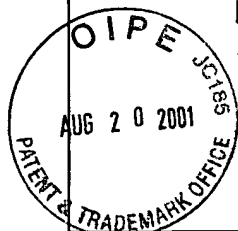


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Application Number	09/658,990
Filing Date	September 8, 2000
First Named Inventor	Arthur J. Coury
Group Art Unit	1713 / 617
Examiner Name	
Attorney Docket Number	FTI 126

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**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	US Patent Document		Name of Patentee or Applicant of Cited Document	Date of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
MAW		5,573,934		Hubbell et al.	11-12-1996	
MAW		5,583,114		Barrows et al.	12-10-1996	
MAW		5,614,587		Rhee et al.	03-25-1997	
MAW		5,672,662		Harris et al.	09-30-1997	
MAW		5,739,208		Harris	08-14-1998	
MAW		5,744,545		Rhee et al.	04-28-1998	
MAW		5,800,373		Melanson et al.	09-01-1998	
MAW		5,844,016		Sawhney et al.	12-01-1998	
MAW		5,854,382		Loomis	12-29-1999	
MAW		5,874,500		Rhee et al.	02-23-1999	
MAW		5,900,245		Sawhney et al.	05-14-1999	

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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Office. <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
MAW		WO	96/29370	A2	Focal, Inc.; Board of Regents, University of Texas	09-26-1996		
MAW		WO	98/00170	A1	Universiteit Utrecht	01-08-1998		
MAW		WO	98/12243	A1	Focal, Inc.	03-26-1998		
MAW		WO	99/07417	A1	Focal, Inc.	02-018-1999		
MAW		WO	99/03454	A1	Infimed, Inc.	01-028-1999		
MAW		WO	99/14259	A1	Shearwater Polymers	03-25-1999		

Examine Signature	Michael A. Willis	Date Considered	12/30/00
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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number

09/658,456

Filing Date

September 8, 2000

First Named Inventor

Arthur J. Coury

Group Art Unit

1745 1617

Examiner Name

Attorney Docket Number

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## OTHER ART - NON PATENT LITERATURE DOCUMENTS

Examiner's Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
MAW		CORKHILL, et. al., "The potential of hydrogels as synthetic articular cartilage," <i>Proc Instn Mech Engs</i> 204:147-155 (1990).	
MAW		LYDON, et al., "Cellular interactions with synthetic polymer surfaces in culture," <i>Biomaterials</i> 6(6):396-402 (1985).	

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Signature

Michael A. Willis

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